

ABSTRACT

A fully automated pharmaceutical product packaging machine is capable of selectively depositing one or more different solid pharmaceutical products into an individual cavity for each of a plurality of individual patient product package cavities. The system employs a plurality of solid pharmaceutical product dispensing canisters which are capable of selectively dispensing a pre-designated number of solid pharmaceutical products. The machine fills a template containing temporary storage cavities and the template is automatically positioned over a sheet of clear plastic material containing a plurality of cavities corresponding to the cavities in the template. A barrier between the cavities in the template and the sheet of clear plastic material is moved and the pharmaceuticals in the template cavities drop into the corresponding cavities in the clear plastic sheet of material. The clear plastic sheet of material is then maneuvered into subsequent product packaging stations and the template is returned to beneath the canister region.